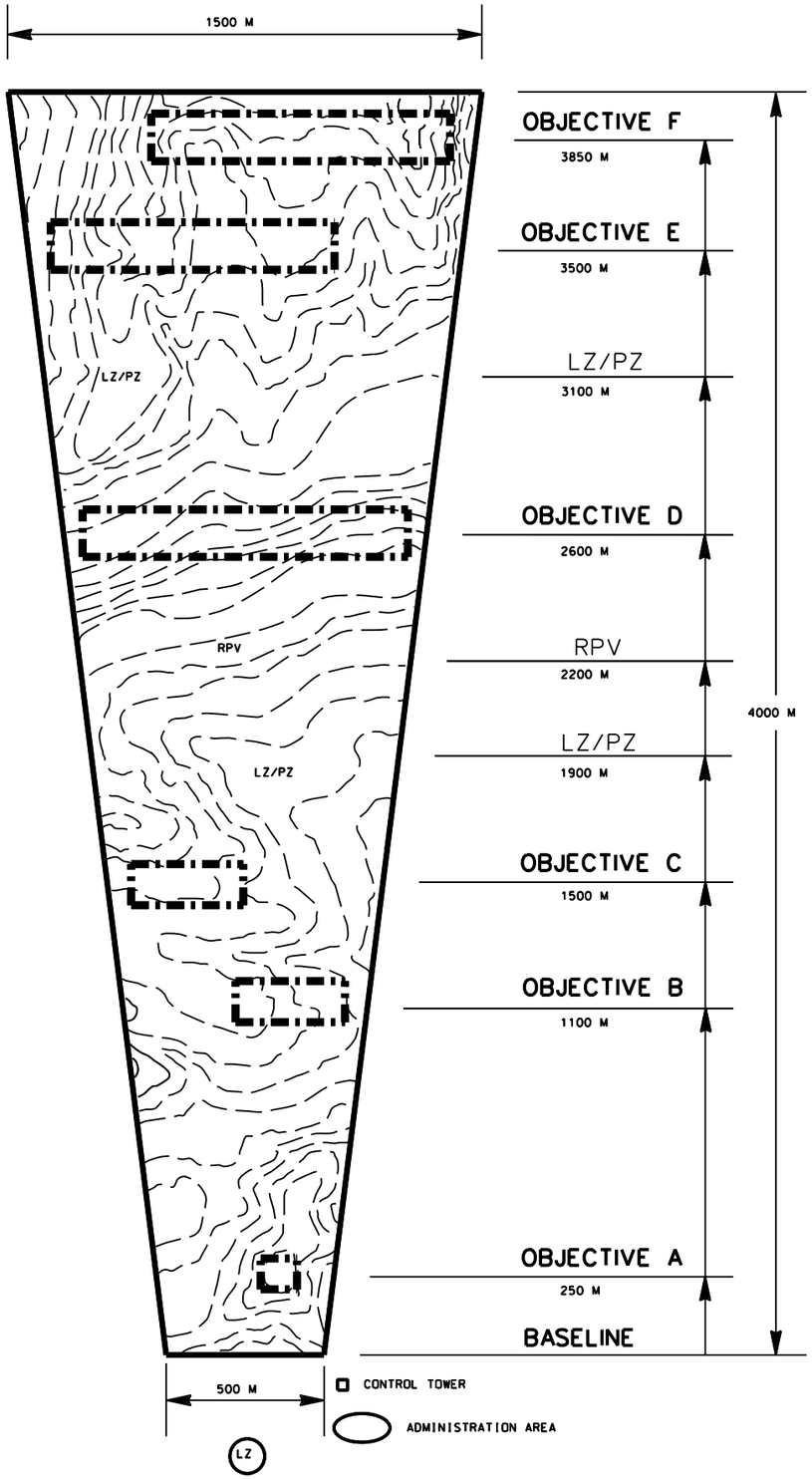

LEGEND:

ARMOR MOVING TARGET CARRIER (AMTC) EMPLACEMENT

STATIONARY ARMOR TARGET (SAT) EMPLACEMENT

STATIONARY INFANTRY TARGET (SIT) EMPLACMENT WITH HOSTILE FIRE SIMULATOR

MG — BUNKER - MACHINEGUN (MG)

LZ/PZ — LANDING ZONE/PICKUP ZONE

INFANTRY MOVING TARGET (IMT) EMPLACEMENT

TRENCH

MORTAR SIMULATION DEVICE EMPLACEMENT

RPV — REMOTE PILOTED VEHICLE

ASSAULT/DEFEND HOUSE WITH STATIONARY INFANTRY TARGET EMPLACEMENT

LZ — LANDING ZONE

DESIGNER NOTES:

1. IPBC LAYOUT DEPICTS TARGET POSITIONS AND TRAINING SCENARIOS SPECIFICALLY TAILORED FOR THE TOPOGRAPHY SHOWN. THE INSTALLATION'S TRAINING OFFICER MUST DETERMINE THE LAYOUT OF THE IPBC IN ORDER TO MAKE BEST USE OF THE AVAILABLE LAND. THE SIZE, POSITIONING, AND DISTANCE FROM THE BASELINE OF EACH OBJECTIVE IS FLEXIBLE AND SHOULD BE ADJUSTED TO SUIT ANY GIVEN RANGE.

2. LIMIT MARKERS MUST BE POSITIONED BASED ON SITE-SPECIFIC CONDITIONS FOR EACH OBJECTIVE AND THE ENTIRE RANGE.

3. RANGE BOUNDARIES ARE GENERIC AND REPRESENT MAXIMUM EXPECTED LAND-USE REQUIREMENTS. ACTUAL RANGE BOUNDARY CONFIGURATION MAY VARY DEPENDING ON SITE SPECIFIC CONDITIONS.

4. SITE CONTROL TOWER 15-50 METERS BEHIND THE BASELINE IN AN AREA THAT WILL PROVIDE AN UNOBSTRUCTED VIEW OF THE BASELINE. SITE THE ADMINISTRATION AREA APPROXIMATELY 250 METERS BEHIND THE BASELINE. BOTH THE CONTROL TOWER AND THE ADMINISTRATION AREA SHOULD BE LOCATED TO ONE SIDE OF THE BASLINE IN ORDER TO PROVIDE AN UNOBSTRUCTED ASSEMBLY AND ADVANCEMENT AREA.

5. THIS RANGE IS NOT DESIGNED FOR TANKS OR MECHANIZED VEHICLES BEYOND THE BASELINE.

6. THE INSTALLATION'S TRAINING OFFICER MUST CHOOSE SIX TARGET-FIRING POSITION PAIRS TO RECIEVE THE LOCATION OF MISS AND HIT SYSTEMS (LOMAH).

7. SEE SHEETS L-13 AND L-14 FOR OBJECTIVES A,B,C,D,E AND F LAYOUTS.

US Army Corps of Engineers

Rev. | Description | Date | Approved

Date: | Rev.
Designed by: | Design file no.
Cad by: | Drawing code:
Dsn by: | File name:
Reviewed by: | Plot scale:
Submitted by: | Plot date:

U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
HUNTSVILLE, ALABAMA

14 APR, 2005

RANGE AND TRAINING LAND PROGRAM
STANDARD DESIGN MANUAL
FCC- 17897
INFANTRY PLATOON BATTLE COURSE
(1 OF 3)

Sheet reference number:
IPB-C-01

Sheet of